

US EPA ARCHIVE DOCUMENT



Command and General Staff

October 12, 2012

Submerged Oil

Site-Wide Monitoring



Monitoring and Sampling Activities

- Walling Tube monthly sampling conducted this week.
- Phase I and II Sediment Trap CSD sampling conducted this week and will continue next week.



Sediment Trap

Monitoring and Maintenance



Phase II Sediment Trap Bi-Weekly
Monitoring and Maintenance Conducted
(CSD sample collection)

- Ceresco Dam
- MP 10.4 N
- MP 10.5 L2
- MP 26.0 RDB
- MP 33.0 A
- Delta A

Phase I Sediment Trap Monthly
Monitoring and Maintenance Conducted
(CSD sample collection)

- 10.75 LDB
- 14.75 RDB
- 19.25 LDB
- 21.50 RDB
- 36.10 NW

Status of Access for Ceresco CSDs
(Enbridge)

2012/10/10 10:08

E-4 Alternative Containment

Sediment Bathymetry

Evaluation of potential
sediment buildup on upstream
or downstream side of half
curtains based on bathymetry
(Enbridge)



Submerged Oil

Science Update



• Marshall
• Source

Oil Quantification Coring Program Status

- Update on status of pilot study results and schedule

Emerging Oil Management



Sheen Responses - October 4, 2012 – October 11, 2012

- Ceresco (6) – including Control Point upstream to MP 5.0
- MP 15.0 (1) – C-5 Boat Launch
- MP 15.5 LDB (1) - Mill Ponds
- MP 21.50 RDB (1)
- MP 23.15 RDB (1)
- MP 26.0 RDB (1)
- MP 26.25 RDB (2)
- MP 28.25 RDB (1)
- MP 37.5 (2) – Morrow Lake Delta
- MP 37.9 (1) – north cove of Morrow Lake Fan
- MP 38.75 (3) – center of Morrow Lake to north shore

Emerging Oil Management

Ceresco MP 5.55 North

10.10.2012

Spontaneous Sheen



Emerging Oil Management

Ceresco Impoundment
10.10.2012

Boat Generated Sheen



Emerging Oil Management

Ceresco – Control Point

10.10.2012

Spontaneous Sheen



Emerging Oil Management

Morrow Lake Delta - Boom C

10.10.2012

Spontaneous Sheen



Kalamazoo River

RI Status



Kalamazoo River RI (MDEQ)

- Background metals study field work commenced on Monday, October 1, 2012.

Ongoing Discussions (MDEQ)

- Potable well sampling program
- No regulatory Interest parcels
- Monitoring well abandonment

